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**IMPORTANT NOTICE****TELECOPY/FACSIMILE COVER LETTER**

**TO:** U.S. Patent and Trademark Office  
Examiner: Anh Quan Tra  
Art Unit: 2816

**DATE:** November 16, 2004

**FROM:** Dariush G. Adli

**TIME:** \_\_\_\_\_

**TOTAL NO. OF PAGES, INCLUDING COVER:** 12

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**MESSAGE:**

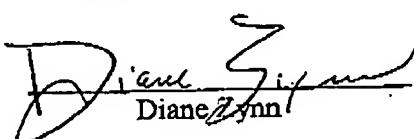
**RE: U.S. Patent Application Serial No.: 10/758,251; Our Ref. 81754.0107**

I hereby certify that the following documents:

- Amendment
- Amendment Transmittal Letter

are being facsimile transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, for filing in the above application.

November 16, 2004  
Date of Deposit



**TELECOPY/FAX NUMBER:** 703-872-9306 - Art Unit 2816

**CLIENT NUMBER:** 81754.0107

**ATTORNEY BILLING NUMBER:** 5214

**CONFIRMATION NUMBER:** 571-272-1755 (please return fax to Diane Zynn)

Attorney Docket No. 81754.0107  
Patent Application No. 10/758,251

FORM PTO-1083

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Satoru ITO

Serial No: 10/758,251

Confirmation No.: 5712

Filed: January 14, 2004

For: STEP-UP CIRCUITS

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

 No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	9	-	20	0	LG=\$18 SM=\$9	\$18 \$ 0
INDEPENDENT CLAIMS FEE	3	-	3	0	LG=\$88 SM=\$43	\$88 \$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS						LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145
Independent Claims: 8, 18, 28						TOTAL \$ 0

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- A check in the amount of \$ 0 to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.
- A check in the amount of \$ 0 to cover the extension fee is enclosed. A copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
- Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,  
HOGAN & HARTSON L.L.P.By: Dariush G. Adli  
Registration No. 51,386  
Attorney for Applicant(s)

Date: November 16, 2004

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Appl. No. 10/758,251  
Amdt. Dated November 16, 2004  
Reply to Office Action of August 16, 2004

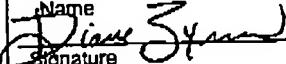
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Satoru ITO  
Serial No: 10/758,251  
Confirmation No.: 5712  
Filed: January 14, 2004  
For: STEP-UP CIRCUITS

Art Unit: 2816  
Examiner: Anh Quan Tra

I hereby certify that this correspondence is being transmitted via facsimile to (703) 872-9306: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 on
November 16, 2004
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Diane Zynn
Name

11/16/04
Signature
Date

AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated August 16, 2004, please amend the above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.